

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James A. LaBarre on 9/21/07.

The application has been amended as follows:

11/9/07
a) on line ⁹14 of claim 1, -- characterized in that for the endpoint (51) of the sum vector (47) in a space (42) a region (48, 49, 50) is delimited which indicates whether the electrical signal from the receiver processed to form the sum vector indicates a foreign body in the yarn -- is added after "vectors";

b) claim 6 has been canceled;

c) on line 1 of claim 7, "claim 6" has been replaced by -- claim 1 --.

Reasons for Allowance

Claims 1-5 and 7 allowed.

As to claims 1-5 and 7, the prior of record, taken alone or in combination, fails to disclose or render obvious a device for scanning a yarn comprising light source for emitting light in at least two wavelength regions and a computer which forms a vector